SBR 269/30-1-2015 DSNO: 227/13-14 dt 30.10.2016
TNO: 20/13-14 dt 22.12.2013
Correct 30/9

B.R NO: 888
31/1/15
BIV NO DKCR

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 165066

Docket 014-14-000006 PCN 1771

Serial No.....

Name of work. D.N.Hills ... from Bore well Drilling Pumping machinery at Sleeches station in Bagalagunta Nellore (Dt)

Name of Contractor or nature of Agency Technical Manager M/s DIL Bangalore

Date of commencement of work W.O.No. 22/DO/66/Geol/Hydl dt 12.5.2014

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1	Geophysical survey Geophysical Investigation of Site for Sinking Borewell for supplying drinking water to the habitations Sleeches / Hills in the above Electrical Sounding by adopting Vertical Electrical Sounding by adopting Wenner or Schlumberger Method including reconnaissance survey of geological formation Geophysical Investigation of the Sleeches ground water potentiality its Quality, Depth of casing pipe required to seal the loose formation Geophysical & Hydrological aspects of the area in order to locate the Location of the Site recommended after including an estimated depths to encounter in Consolidated formation and the proposed to be tapped proposed yield and other formats for all the Bore wells connected (as per Rule 116 of CMR)	1	—	—	—	1 No	—

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09

165067

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	50mtr to 100m depth	1	50.00	—	—	50.00 Mtr	20000/-
	100mtr to 150m depth	1	50.00	0.400 mtr	—	50.00 Mtr	22250/-
	150mtr to 200m depth	1	50.00	0.445 mtr	—	50.00 Mtr	23500/-
	200mtr to 250m depth	1	50.00	0.470 mtr	—	50.00 Mtr	27200/-
	250mtr to 300mtr depth	1	50.00	0.544 mtr	—	50.00 Mtr	30200/- 29150=00
	300mtr to 350mtr depth	1	50.00	0.583 mtr	—	50.00 Mtr	31100/-
	[illegible]			0.622 mtr			
	0mtr to 50m depth	1	50.00	0.306 mtr	—	50.00 m	15300/-
30/11/11	50mtr to 100m depth	1	50.00	0.400 mtr	—	50.00 m	20000/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Casing · Strainer · Send Steel non return Valve ½ Complete · 15T-P 30 Steps C/Sh/B 30/12/14	5	—	—	—	SNO	356226
				0.7126 m³			
8	Supplying and drawing 3 core, 4 sq.mm PVC Shelled Submersible Pump Cable manufactured with Electrolytic grade Copper conductor Flexible Copper conductor suitable 3 Cores & 1 No 8130 - 1998 and Vijaya pvc insulation and Sheeted Suitable for working Voltage 440 Volts						
		2×5	310.00	—	—	3100.00 m	494450
				0159.50/M			
9	Supplying and fixing 50mm non return Valve of vertical type approximate weight Cast Galvanized Cover Rim of weight of Equipment including all Applicable Taxes Complete						
		1	5.101	—	—	SNO	52257
				0.1145 m³			
10							

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
35	Supply and fixing 50 mm GI pipes in butt joints	5	10.00	-	-	50.00 m	16250
36	Refilling trench both sides of pipe with excavated earth in layers not exceeding 200 mm and ramming each layer by manual rammers			0.35 m		416.25 Cum	25175
	Deduct for GI pipes	(33)		0.60 m			
37	Transportation of pipes and materials	1	5.00	-	-	5 Nos	4500
				0.900 m			
38	Erection of pipes including testing	1	5.00	-	-	5 Nos	4500
				900 mm			

Certificate

(1) Work above is satisfactorily

(2) Time and No. of persons employed is reasonable

(3) The Contractor has borne all expenses connected with

Total — 29685.00 — 29685.00

Add Cartage 10% — 29685.00

Labour cess 1% — 29685.00

Add Cartage 1% — 29685.00

23247.81

Amount payable as per Civil Estimate

Examined

30/11/11

30/11/11

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 165075

Serial No.....

Name of work.....From.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Borewell pond						
	Cross						
	NMH Layout measurement						
	Soleda hollo measurement						
	Audited and [illegible] for Rs. 30,00,000=00						
	Passed by [illegible] Rs. 26,34,000=00						
	[illegible] 3,66,000=00						
	[illegible] Assistant Engineer						
	[illegible] Exe. Engineer						
	[illegible] Kanakapura Division						